Always there to help you

Register your product and get support at
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Question? Contact Philips

GoGEAR

SA4VBE04
SA4VBE08
SA4VBE16

SportPack

User manual

PHILIPS

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Need help?
Please visit
www.philips.com/welcome
where you can access a full set of supporting materials such as the user manual, the latest software updates, and answers to frequently asked questions.

1 Important safety information

General maintenance

The translation of this document is for reference only.
In the event of any inconsistency between the English version and the translated version, the English version shall prevail.

Caution

- To avoid damage or malfunction:
- Do not expose the product to excessive heat caused by heating equipment or direct sunlight.
- Do not drop the product or allow objects to fall on your player.
- Do not allow the product to be submerged in water. Do not expose headphone socket or battery compartment to water, as water entering the set may cause major damage.
- Active mobile phones in the vicinity may cause interference.
- Back up your files. Ensure that you retain the original files you have downloaded to your device. Philips is not responsible for any loss of data if the product becomes damaged or not readable / legible.
- Manage (transfer, delete, etc.) your music files only with the supplied music software to avoid problems.
- Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as these may harm the product.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

About operating and storage temperatures

- Operate in a place where temperature is always between 0 and 35°C (32 to 95°F)
- Store in a place where temperature is always between -20 and 45°C (-4 to 113°F).
- Battery life may be shortened in low temperature conditions.

Replacement parts/accessories:
Visit www.philips.com/support to order replacement parts/accessories.

Hearing Safety

A pleine puissance, l'écoute prolongée du baladeur peut endommager l'oreille de l'utilisateur.

Go ahead?
The maximum output voltage of the player is not greater than 150 mV.

Modifications
Modifications not authorized by the manufacturer may void user's authority to operate the product.

Copyright information
All other brands and product names are trademarks of their respective companies or organizations.
Unauthorized duplication of any recordings whether downloaded from the Internet or made from audio CDs is a violation of copyright laws and international treaties.
The making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offense. This equipment should not be used for such purposes.
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Compliance with copyright laws remains your responsibility.
The recording and transfer to the portable player of video streams downloaded to your computer is intended only for use with public domain or properly licensed content. You may only use such content for your private, non-commercial use and shall respect eventual copyright instructions provided by the copyright owner of the work. Such instruction may state that no further copies shall be made. Video streams may include copy protection technology that prohibits further copying. For such situations the recording function will not work and you will be notified with a message.

Data logging

Philips is committed to improving the quality of your product and enhancing the Philips user experience. To understand the usage profile of this device, this device logs some info / data to the non-volatile memory region of the device. These data are used to identify and detect any failures or problems you as a user may experience while using the device. The data stored, for example, will be the duration of playback in music mode, duration of playback in turner mode, how many times battery low was encountered, etc. The data stored do not reveal the content or media used on the device or the source of downloads. The data stored on the device are retrieved and used ONLY if the user returns the device to the Philips service center and ONLY to simplify error detection and prevention. The data stored shall be made available to user on user's first request.

Monkey's Audio decoder

1. The Monkey's Audio SDK and source code can be freely used to add APE format playback, encoding, or tagging support to any product, free or commercial. Use of the code for proprietary efforts that don't support the official APE format require written consent of the author.
2. Monkey's Audio source can be included in GPL and open-source software, although Monkey's Audio itself will not be subjected to external licensing requirements or other viral source restrictions.
3. Code changes and improvements must be contributed back to the Monkey's Audio project free from restrictions or royalties, unless exempted by express written consent of the author.
4. Any source code, ideas, or libraries used must be plainly acknowledged in the software using the code.
5. Although the software has been tested thoroughly, the author is in no way responsible for damages due to bugs or misuse.

If you do not completely agree with all of the previous stipulations, you must cease using this source code and remove it from your storage device.

FLAC decoder

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Recycling the product

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.
When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:

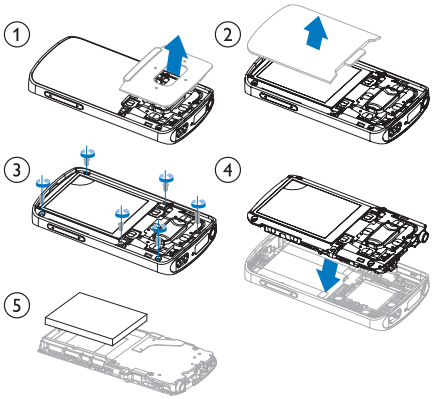
Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health.

Warning

- For products with "non-exchangeable" built-in batteries: The removal of (or the attempt to remove) the battery invalidates the warranty. This procedure is only to be performed at the end of the product's life.

Your product contains a built-in rechargeable battery covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.

To safeguard the functionality and safety of your product, take your product to an official collection point or service center where a professional can remove the battery as shown:



Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

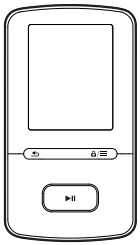
Notice for the European Union

This product complies with the radio interference requirements of the European Union.

2 Your new player

What's in the box

Make sure that you have received the following items:
Player



Earphones

Armband

USB cable

Quick start guide

Safety and Warranty sheet

Note

- The images serve as reference only. Philips reserves the right to change color/design without notice.

PC software loaded on the player

VIBE comes with the following PC software:

- **Philips Songbird** (helps you update the firmware of the player, and manage your music library on a PC and the player).
- **Philips Media Converter** (helps you convert videos to the file type that is supported on the player, and transfer the converted files to the player).

To getPhilips SongbirdandPhilips Media Converter online,

- On your PC, go to www. philips.com/Songbird or www.philips.com/support.

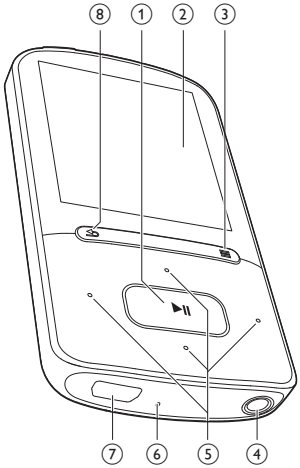
Files loaded on the player

The following files are loaded on **VIBE**:

- User manual
- Frequently asked questions

Overview

Controls



① ▶II
- Press and hold: Switch the player on or off
- Press: Select options, or start/pause/resume play

② Display

③ 🔒 / ☰
- Press: Show options menu
- Press and hold: Lock/unlock all buttons

④ 🎧
- 3.5-mm headphone connector

⑤ /
- **on the list of options:**
  Press: Skip to the previous/next option
  Press and hold: Show the initial of current option in a list of options that are sorted by alphabet
- **on the play screen:**
  Press: Increase/decrease the volume
  Press and hold: Increase/decrease the volume quickly

/
- **on the play screen:**
  Press: Skip to the next/previous file
  Press and hold: Fast forward or rewind within current file

⑥ **RESET**
- Press the hole by using the tip of a ball pen when the screen does not respond to the pressing of keys

⑦
- USB connector for power charging and data transfer

⑧
- Press: Back one level
- Press and hold: Return to the Home screen

Home screen

Menu	Mode	To
	Music	play audio files
	Video	watch videos
	Pictures	view pictures
	FM radio	tune in to the FM radio; record from the FM radio (available with some versions)
	Folder view	view files in folders
	Settings	customize the settings of VIBE
	Now playing	show current play screen

Navigate from the Home screen

- From the Home screen, you can access functional menus by pressing the navigation buttons / and ▶II.

- To go back to previous screens, press ⮌ repeatedly; or, press and hold ⮌ to return to the Home screen.

Switch between the Home screen and play screen

On the Home screen,

During music play or radio play,

- Press ⏯ ;
- Alternatively, press ☰ and select **[Now playing]** or**[Last played]**.

On the play screen,

- Press and hold ⮌.

Select a theme

To select a theme for the display,

- On the Home screen, press ☰ and select **[Theme]**.

Lock/unlock the keys

When the player is on, use the lock to prevent accidental operation.

- Press and hold 🔒 / ☰ to lock or unlock the keys.
  - ↪ All buttons except the volume keys are locked and a lock icon is displayed.

SafeSound

With the earphones, **SafeSound** allows you to listen to music in a safe way.

When you listen to music through the earphones, the sound pressure on your ears is estimated[1] based on the electrical characteristics of the player and earphones. Then, the estimate is compared against the reference levels[2] of sound pressure. As a result, icons of different colors can be displayed to indicate status of sound pressure and the levels of risks to hearing damage.

	Level of sound pressure	Maximum duration
	more than 90 decibels	30 minutes a day
	85 to 90 decibels	2 hours a day
	80 to 85 decibels	5 hours a day
	safe	more than 5 hours a day

Tip

- [1]The methodology is based on European norm (50332-1/2).
- [2]The reference levels come from the minimum requirement for health and safety that the European directive 2003/10/EC provides for the noises exposed to individuals.

Use the SafeSound

1. Make sure that you have plugged the earphones into the player.
2. On the music play screen, press + / - .
   - ↪ The volume screen is displayed.
3. On the volume screen, press + to select the **SafeSound** options.

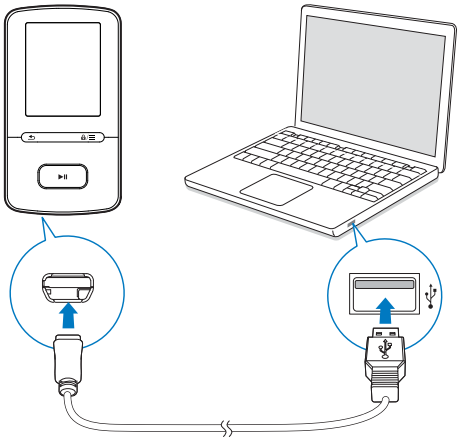
Tip

- For the information about SafeSound options, see 'SafeSound' (see 'SafeSound' on page 23).

3 Get started

Charge power

VIBE has a built-in battery that can be charged through the USB socket of a computer. Connect **VIBE** to a PC by using the USB cable.



Note

- When you connect **VIBE** to a computer, you are briefly prompted to select: **[Charge & transfer]** or **[Charge & play]**.
- **VIBE** automatically applies **[Charge & transfer]**, if no new selection is made.

Battery level indication

- When the battery is low, the low battery screen is displayed repeatedly.
- When the charging process is complete, is displayed.

Note

- Rechargeable batteries have a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.

Switch the player on or off

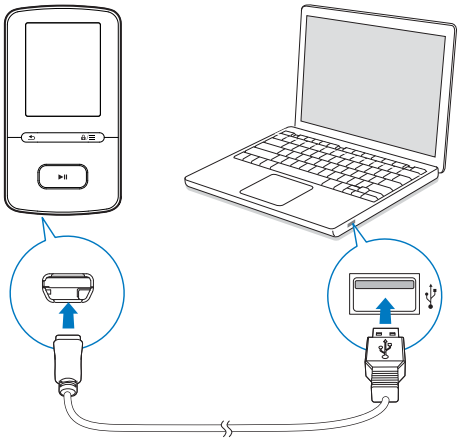
Press and hold ▶II until the player is switched on or off.

Automatic standby and shut-down

The player has an automatic standby and shut-down feature that can save battery power. After 10 minutes in idle mode (no play, no button is pressed), the player switches off.

4 Music

Transfer music to the player



You can transfer music from your PC media library to **VIBE** in the following ways:

- Sync through Philips Songbird (see 'Sync with PC music library through Philips Songbird' on page 26);
  With the media management software, you can access online music stores, create playlists, or edit your music collection by song information.
- Drag and drop music files in Windows Explorer.
  By doing so, you can organize your music collection by file folder.

To drag and drop music files in Windows Explorer,

1. Connect **VIBE** to a PC.
2. On the PC, under **My Computer** or **Computer**,
   - select **VIBE**, and create file folders.
3. On the PC, drag and drop music files to the file folders on **VIBE**.
   - Alternatively, drag and drop file folders from the PC to **VIBE**.

Find music on the player

On **VIBE**, you can find music by song information, playlist, or file folder. With **Superscroll**, you can quickly browse through the music library by initial.

Find music by song information

In ♫, songs are sorted by metadata or ID3 tag under different collections: **[All songs]**, **[Artists]**, **[Albums]**, or **[Genres]**.

[All songs]

- Songs are sorted by song title in alphabetical order.

[Artists]

- Songs are sorted by artist in alphabetical order;
- Under each artist, songs are sorted by album in alphabetical order.

[Albums]

- Songs are sorted by album in alphabetical order.

[Genres]

- Songs are sorted by genre, such as pop, rock.

Find music by playlist

In ♫ > **[Playlists]**, find the playlist that you transfer from the PC media library.

Find music by file folder

In ■, find music by file folder.

Superscroll

In a list of options that are sorted by alphabet, **Superscroll** allows you to browse the options by initial.

- Press and hold / to start **Superscroll**.
  - ↳ On the screen, you can see the initials of current options.

Play music

You can start play from a song, or play an entire album or artist.

To start play from a song,

1. Select a song.
2. Press ▶II to start play.
   - ↳ Play starts from current song.

To play the entire album or artist,

1. Select an album or artist.
2. Press ☰ > **[Play all]**.
3. Press ▶II to start play.

On the play screen,

- Press ▶II to pause and resume play.
- To go to the previous screen, press ⮌.
  - ↳ The play screen returns a few seconds later.
  - ↳ On the play screen, you can see the file information and play status.

To adjust the volume,

- On the play screen, press / .

To select a music file on the play screen,

- Repeatedly press / .

To rewind or fast forward within current song,

- On the play screen, press and hold / .

Play from the same collection

During the song play, you can switch to a collection the same as that of current song.

1. On the play screen, press ☰ and select **[Play mode]**.
2. In **[Play music from…]**, select **[… this artist]**, **[… this album]**, or **[… this genre]**. Press ▶II.
   - ↳ You start to play current artist, album, or genre.

To play all the songs on the player,

1. On the play screen, press ☰ and select **[Play mode]**.
2. In **[Play music from…]**, select **[All songs]**. Press ▶II.

Select play options

On the play screen, press ☰ to select play options, such as play mode, sound settings, and sleep timer (see 'Settings' on page 23).

Playlists

On the players, you can find the following playlists:

- playlists that you transfer from the PC media library;
- three playlists-on-the-go for you to add songs on the player.

Add songs to a playlist-on-the-go

To add current song,

1. Select or play a song.
2. On the list of songs or play screen,
   - press ☰ and select **[Add to playlist]**.
3. Select a playlist-on-the-go. Press ▶II.
   - ↳ You save current song to the playlist.

To add an album or artist,

1. Select an album or artist.
2. On the list of albums or artists,
   - press ☰ and select **[Add to playlist]**.
3. Select a playlist-on-the-go. Press ▶II.
   - ↳ You save the album or artist to the playlist.

Remove songs from a playlist-on-the-go

Remove current song from a playlist

1. On the play screen, press ☰ > **[Remove from Playlist]**.
2. Select a playlist-on-the-go. Press ▶II.
   ↳ You remove current song from the selected playlist.

Remove all the songs in a playlist

1. Go to a playlist-on-the-go.
2. In the list of options, press ☰ and select **[Clear playlist]**.
3. Press ▶II.
   ↳ You remove all the songs from current playlist.

Delete songs from the player

To delete current song during play,

- On the play screen, press ☰ and select **[Delete]**.
  ↳ Current song is deleted from the player.

5 Audiobooks

Go to ♫ > **[Audiobooks]** to play books in audio formats that you have downloaded from www.audible.com.

Sync audio books to the player

From www.audible.com, download and install the **AudibleManager** software on your PC. Through the software, you can

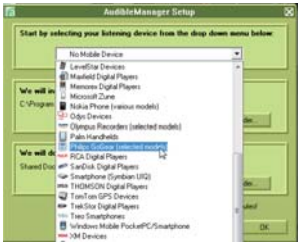
- download audiobooks from www.audible.com to your PC library of audio books;
- sync the audiobooks to your player.

Install AudibleManager on the PC

1 Connect your PC to the Internet.

2 From www.audible.com, download the **AudibleManager** software for MP3/ MP4 players.

3 Install the software on your PC:
- On the setup screen, select **Philips GoGear (selected models)** from the drop-down list of listening devices;



- Follow onscreen instructions to complete the installation.

Download audiobooks to the PC

1 Connect your PC to the Internet.

2 Launch **AudibleManager** on your PC.

3 On **AudibleManager**, click the **My Library Online** button to connect to www.audible.com.

4 Select and download audio books:
- Log in to your account with www.audible.com;
- Download audio books in the format of 4 or e.
  - ↳ The downloaded books are automatically added to your library on **AudibleManager**.

Sync to the player

1 Launch **AudibleManager** on your PC.

2 Connect the player to the PC. Wait till the player is recognized by **AudibleManager**.

3 On **AudibleManager**, click **Add to Device**.
- The first time you connect the player to **AudibleManager**, activate the player as prompted.

To check the audio books transferred to the player,

See the player pane on **AudibleManager**.

- If necessary, click **Refresh Device**.

Find audiobooks on the player

In ♫ > **[Audiobooks]**, audiobook files are organized by book title or author.

[Books]

- Books are sorted by book title in alphabetical order.

[Authors]

- Books are sorted by author in alphabetical order.

Play audiobooks

1. Select a book.
2. Press ▶II to start play.
   ↳ On the play screen, you can see the book information and play status.

On the play screen,

- Press ▶II to pause and resume play.
- To go to the previous screen, press ⮌.

To skip titles or sections during play,

1. On the play screen, press ☰ > **[Navigation mode]**. Select **[Titles]** or **[Section]**.
2. On the play screen, press ⁘ / ⁘ .

Use bookmarks

On an audiobook, you can add up to 10 bookmarks to the play time. Start play from the bookmarked play time as needed.

To add a bookmark,

1. On the play screen, press ☰ and select **[Bookmarks]** > **[Add bookmark]**.
2. Select a location.
   ↳ Current play time is added to the location in the list of bookmarks.

To play from a bookmarked play time,

- On the play screen, press ☰ and select **[Bookmarks]** > **[Go to bookmark]**. Select an option.
  ↳ Play starts from the selected play time.

To delete a bookmark,

- On the play screen, press ☰ and select **[Bookmarks]** > **[Delete bookmark]**. Select an option.
  ↳ You remove the play time from the list of bookmarks.

Delete audiobooks from the player

- On the play screen, press ☰ > **[Delete Audiobook]**.
  ↳ Current audiobook is deleted from the player.

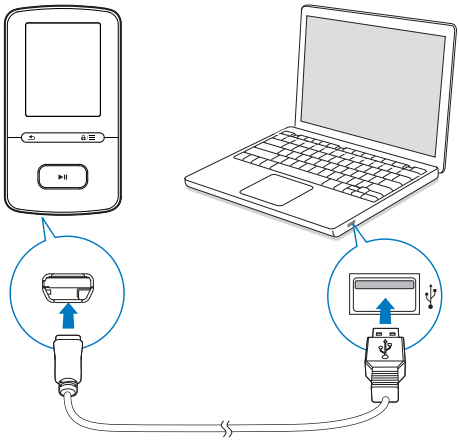
6 Videos

Transfer videos to the player

You can transfer videos to the player in two ways:

- Transfer through **Philips Media Converter**;
  With the video converter software, you can convert videos to the file type that is supported on the player, and transfer the converted files to the player.
- Drag and drop video files (.smv files) in Windows Explorer.
  By doing so, you can organize your video collection by file folder.

Install Philips Media Converter



Install Philips Media Converter for the first time

When you connect **VIBE** to a PC for the first time, a pop-up screen is displayed:

1. Select your language and country.
2. Follow the onscreen instructions to complete the installation.

Note

- The installation requires you to agree to the license terms.

If the pop-up screen is not displayed automatically:

1. On the player, make sure that you have selected the following options:
   - In ⚙ > **[CD installer]**, select **[Enable]**.
2. On the PC, select **My Computer** (Windows XP / Windows 2000) / **Computer** (Windows Vista / Windows 7).
   ↳ The **Philips Songbird** drive is displayed.
3. To install **Philips Media Converter**, double-click **PMCsetup.exe** in the **Philips Songbird** drive.

Note

- The installation requires you to agree to the license terms.

Use Philips Media Converter

1. On your PC, launch **Philips Media Converter**.
2. Connect the player to the PC by using the USB cable.
   - Wait until the player is recognized by **Philips Media Converter**.

3 In **Philips Media Converter**, add videos from your PC library:
   - Click .
     ↳ The video is added to the list of files for conversion and transfer.
   - To remove a video from the list of files, click .

4 In **Philips Media Converter**, start the file conversion and transfer:
   - Click .

Find videos on the player

Find videos by file name
- Go to .
  ↳ Videos are listed by file name in alphabetical order.

Find videos by file folder
- Go to .
  ↳ Videos are organized by file folder as on the PC.

Play videos

1 Select a video.
2 Press ▶II to start play.
   ↳ The video plays in the landscape view.

On the play screen,
- Press ▶II to pause and resume play.

To select a video file on the play screen,
- Repeatedly press / .

To rewind or fast forward within current video,
- On the play screen, press and hold / .

Delete videos from the player

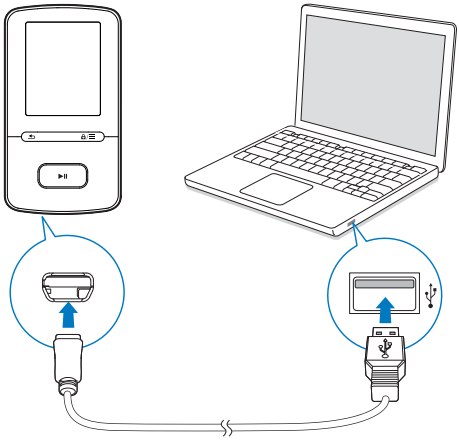
1 Select or play a video.
2 On the list of videos or play screen,
   - press ☰ and select **[Delete video]**.
     ↳ Current video is deleted from the player.

7 Pictures

Add pictures to the player

1 Connect **VIBE** to a computer.
2 On the PC, under **My Computer** or **Computer**,
- select **VIBE**, and create file folders.

3 On the PC, drag and drop files to the file folders on the **VIBE**.
- Alternatively, drag and drop file folders from the PC to **VIBE**.



Find pictures on the player

Find pictures by file name
- Go to .
  ↳ Pictures are listed by file name in alphabetical order.

Find pictures by file folder
- Go to .
  ↳ Pictures are organized by file folder as on the PC.

View pictures

- On the list of pictures, press / and ▶II to select a picture.
  ↳ The picture is displayed in the landscape view.

On the play screen,
- Press / to select a picture.

Start a slideshow

- When you view pictures, press ▶II to start a slideshow.
  ↳ Pictures play one by one.

Select play options

On the play screen, press ☰ to select play options:
In **[Slideshow settings]**, select your options for slideshow:

[Time per slide]	Select the time interval between two slides.
[Repeat]	Play pictures in current folder repeatedly.
[Shuffle]	Play pictures in current folder in random order.

Delete pictures from the player

1 Select or play a picture.
2 On the list of pictures or play screen,
- press ☰ and select **[Delete picture]**.
  ↳ Current picture is deleted from the player.

8 FM radio

Note

- Plug in the supplied earphones when you tune in to radio stations. The earphones double as antenna. For better reception, move the earphone cable in different directions.

Tune in to radio stations

Auto tune

The first time you tune in to the radio, start Auto tune to search for stations.

1 From the Home screen, go to > **[Auto tune]**.
   ↳ Up to 30 stations are stored as presets.

2 Press or repeatedly to select a preset station. Press ▶II to start play.

To select a preset on the play screen,

- Press or repeatedly.

Tip

- When you move to a new place (such as a new city or country), restart auto tune for better reception.

Manual tune

Use Manual tune to search for a frequency or station.

1 From the Home screen, go to > **[Manual tune]**.
   ↳ The last played station starts to play.

2 On the play screen, press and hold or .
   ↳ You tune in to the next station from current frequency.
   - For fine tuning, press or repeatedly.

Store preset stations

On **VIBE**, you can store up to 30 preset stations.

1 Tune in to a radio station.

2 On the play screen, press and select **[Save to preset]**.

3 Press or to select a location in the list of presets. Press ▶II.
   ↳ Current station is saved to the location.

To remove a preset station,

1 On the play screen or in the list of presets, press and select **[Clear preset]**.
   ↳ In the list of presets, current station is selected.

2 Press or to select a station.

3 Press ▶II. Select **[Yes]**.
   ↳ The selected station is removed from the list of presets.

To remove all preset stations,

1 On the list of presets, press > **[Clear all presets]**.

2 Select **[Yes]**.
   ↳ All the stations are removed from the list of presets.

Listen to the FM radio

1 Go to > **[Presets]**.

2 Press or to select a preset station. Press ▶II to start play.

- Press ⮌ to select another preset station from **[Presets]**. Press ▶II to start play.
- On the play screen, press or to select a preset.

To adjust the volume,

- On the play screen, press / .

To mute or unmute the radio play,

- On the play screen, press ▶II.

9 Recordings

Go to > **[FM Recording]** to listen to the radio programs that you record from the FM radio.

Record from the FM radio

1. Tune in to a radio station.
2. On the play screen, select **[Start FM radio recording]** to start recording.
   ↳ You start recording from the FM radio.
3. Press ▶II to toggle between pause and record. Press ⮌ to stop.
4. Press **[Yes]** to save the recording.
   ↳ Recordings are saved to > **[FM Recording]**. (Filename format: FMRECXXX.WAV, where XXX is the recording number that is generated automatically.)

Note

- The feature of FM radio recording is available with some versions only. Refer to the onscreen menu of the player to find out which features are available to you.

Listen to FM radio recordings

1. In > **[FM Recording]**, select a recording.
2. Press ▶II to play your recording.

To select a file on the play screen,

- Repeatedly press / .

To rewind or fast forward within current file,

- On the play screen, press and hold / .

Delete recordings from the player

1. Select or play a recording.
2. On the list of recordings or play screen,
   - press ☰ and select **[Delete]**.
     ↳ Current recording is deleted from the player.

To delete all the recordings on the player,

- In **[FM Recording]**, select **[Delete all]**.

Upload your recordings to a computer

1. Connect **VIBE** to a computer.
2. On the PC, under **My Computer** or **Computer**,
   - select **VIBE**;
   - in **VIBE**, select recordings in **Recordings** > **FM**.
3. Drag and drop the recording files to a location on the PC.

10 Folder view

Go to ■ to view and play media files from the media library on the player.
Music: for music files that you sync to the player through **Philips Songbird**;
Video: for video files that you sync to the player through **Philips Songbird**;
Playlists: for playlists that you sync to the player, and the playlists-on-the-go that you create on the player.
SERVICE: for the audiobooks that you sync to the player through **AudibleManager**.
Recordings: for *FM radio recordings that you make on the player.
To find files transferred in Windows Explorer,

- Locate the files as you organized in Windows Explorer on the PC.

Note

- *The feature of FM radio recording is available with some versions only. Refer to the onscreen menu of the player to find out which features are available to you.

11 Settings

In ⚙, select your options for the player.

1 Press / to select an option.

2 Press ▶II to confirm.

Play mode

In **[Play mode]**, select play modes for music play:

[Play music from…]

- Switches to a collection the same as that of current song.

[Repeat]

- **[Repeat 1]**: Repeats current song.
- **[Repeat all]**: Repeats all songs in current folder.

[Shuffle]

- **[On]**: Plays all songs in current folder in random order.

If both **[Repeat all]** and **[Shuffle]**are activated,

- All songs in current folder are repeated in random order.

Sound settings

[FullSound]	Restores the sonic details that music compression loses (e.g. MP3, WMA).
[Equalizer]	Defines sound settings as desired.

Note

- Equalizer is deactivated when you select **FullSound**.

SafeSound

Select headphone

SafeSound works with compatible earphones. For accurate measurement, use the by-packed earphones, or the earphones in the list.

In **[Select earphone]**, select the earphones that match yours.

Parental control

Use **[Parental control]**to lock the volume limit that you set for yourself.

Set the password

1 Make sure that you have switched on SafeSound (see 'Activate' on page 23).

2 In **[Parental control]**, select **[On]**.

3 Set the password:

① **Press / repeatedly, or press and hold / to enter digits.**

② **Press / to select the position of entries.**

③ **Press ▶II to confirm.**

Set the volume limit

In **[Volume limit]**, set a volume limit for yourself.

1 Enter the password as needed.

2 Press / to select a volume level.

3 Press ▶II to confirm.

Change the password

In **[Change password]**, enter and set the password as prompted.

Activate

- In **[Activate]**, select **[On]**.
  ↳ You switch on the **SafeSound** function.

Sleep timer

Switch on the sleep timer.The **VIBE** can switch off automatically after a certain time duration.

- In **[Sleep timer]** > **[Set sleep timer…]**, select an option. Press ▶II .
  ↳ After the selected time duration, the device is switched off automatically.

After the sleep timer is switched on,

- Select ⚙ > **[Sleep timer]**;

- Alternatively, on the music play screen, press ☰ > **[Sleep timer]**.
  ↳ You can see the time left before the player is switched off.

Display settings

[Theme]

- Selects the theme for the display.

Screensaver

If you have selected a screensaver, the screensaver appears on the idle screen after the pre-defined time duration.

To select a screensaver

1. From the Home screen, select ⚙ > **[Display settings]** > **[Screensaver]**.
2. In **[Screensaver]**, press ⏮ / ⏭ and ⏯ to select an option:

[None]	shows blank screen.
[Digital clock]	shows time in digits.
[Album art]	shows the CD cover of current song or last played song, if available.
[Screen off]	switches off the screen.
[Demo mode]	shows major features of the player.

To exit the screensaver

- Press any key.

Slideshow settings

[Time per slide]

- Selects play time for each slide.

[Repeat]

- Plays all slides repeatedly, if activated.

[Shuffle]

- Plays all slides in random order, if activated.

Language

You can change the language selection in **[Language]**.

PC connection preference

In **[PC connection preference]**, select how the player is connected to a PC. The player allows the access by a PC through USB Mass Storage Class (MSC), or Media Transfer Protocol (MTP).

[MSC]	*allows the player to also work as **Philips Songbird** drive. Click the **Philips Songbird** drive to start the program installation on the PC.
[MTP]	during the sync to the player, allows copyright-protected music to be converted to playable formats through **Philips Songbird**.

Tip

- *Make sure that you select **[Enable]** in ⚙ > **CD-ROM**.

Information

In **[Information]**, learn the following information about the player:

[Player information]

[Model:]	full product name Check the full product name when updating firmware from the support website.

[Firmware version:]	current firmware version Check the firmware version when updating firmware from the support website.
[Support site:]	web site that provides support for the player

[Disk space]

[Free space:]	space available
[Total space:]	memory size
[Songs]	space that songs occupy
[Pictures]	space that pictures occupy
[Videos]	space that videos occupy

[File type supported]

[Music]	supported types of music files
[Pictures]	supported types of picture files
[Videos]	supported types of video files

Format device

Format the player. You remove all the data that are stored on the player.

- Select **[Format device]**, and then, select **[Yes]** as prompted.

Factory settings

In **[Factory settings]**, restore the player to factory settings. Files transferred to the player are retained.

CD installer

If you have selected **[MSC]** in ⚙ > **[PC connection preference]**, the **[CD installer]** options are displayed.
In **[CD installer]**, select **[Enable]** to allow the player to work as **Philips Songbird** drive.

Double click on the drive to start the program installation on the PC.

Tip

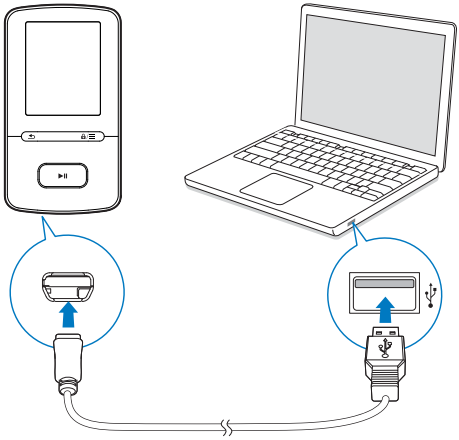
- After you repair the player, the CD-ROM partition and Philips Songbird installer are removed from the player (see 'Repair the player through Philips Songbird' on page 35). More space is available on the player.

12 Sync with PC music library through Philips Songbird

With **Philips Songbird**, you can do the following:

- Manage your music collection on a PC;
- Sync **VIBE** with your PC music library;
- Register **VIBE** on www.philips.com/welcome;
- Update the firmware of VIBE (see 'Update the firmware through Philips Songbird' on page 34);
- Repair VIBE (see 'Repair the player through Philips Songbird' on page 35).

Install Philips Songbird



Install Philips Songbird for the first time

When you connect **VIBE** to a PC for the first time, a pop-up screen is displayed:

1. Select your language and country.
2. Follow the onscreen instructions to complete the installation.

Note

- The installation requires you to agree to the license terms.

If the pop-up screen is not displayed automatically:

1. On the player, make sure that you have selected the following options:
   - In ⚙ > **[CD installer]**, select **[Enable]**.
2. On the PC, select **My Computer** (Windows XP / Windows 2000) / **Computer** (Windows Vista / Windows 7).
   ↳ The **Philips Songbird** drive is displayed.
3. To install **Philips Songbird**, double-click **Setup.exe** in the **Philips Songbird** drive.

Note

- The installation requires you to agree to the license terms.

Collect music files from the PC

Set the watch folder

Create a central folder

You can have all music files automatically added to your library when you copy them to a folder. Creating a central folder is recommended. In **Philips Songbird**, set the central folder as the watch folder. Each time you launch **Philips Songbird**, songs are added to/ removed from **Philips Songbird** as they are on the central folder.

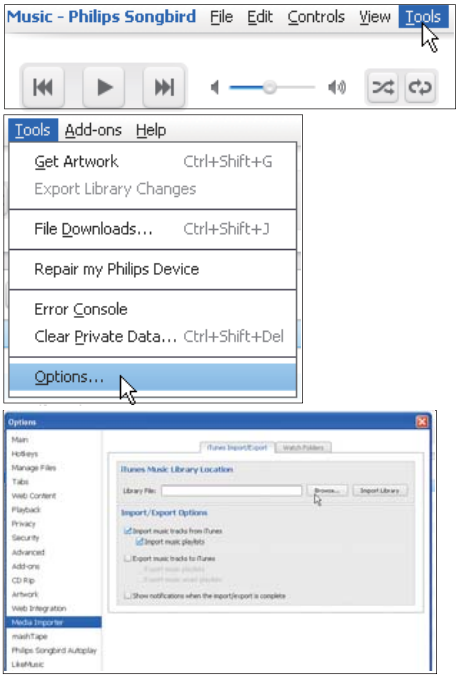
On the PC, create a central folder to save all music files, for example, D:\Songbird media.

First-time launch

The first time you launch **Philips Songbird** on a PC, do the following as prompted to import existing media files into **Philips Songbird**:

- Select the iTunes media folder to import an existing iTunes library;
- Select the central folder to search and import the existing music files.
  - ↳ The central folder is set as the watch folder of **Philips Songbird**.

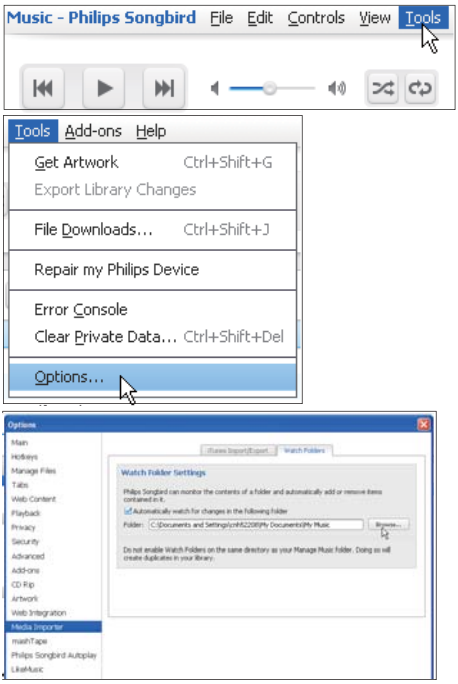
Set iTunes media folder



1. On **Philips Songbird**, go to **Tools** > **Options...**
2. Select **Media Importer**, and then the **iTunes Importer** tab.
3. Verify your library location and options.
4. Click the **Import Library** button next to the library location.
   - ↳ The software imports the iTunes library into **Philips Songbird**.

Set the watch folder

In **Philips Songbird**, set the watch folder as follows:



1. Select **Tools** > **Options**.
2. In **Options**, select **Media Importer**. Then, select the **Watch Folders** tab.
3. In **Watch Folders**, tick the check box as shown.
4. Click **Browse**, and select the central folder (e.g.D:\Songbird media) as the watch folder.
   - ↳ In **Philips Songbird**, media files are added or removed as they are in the central music folder.

Import media files

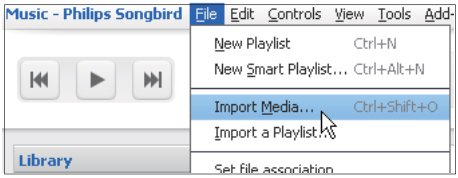
Import media files from other folders

In **Philips Songbird**,

- go to **File** > **Import Media** to select folders on the PC.

↳ Media files are added under **Library**.

- or, go to **File** > **Import a playlist** to select playlists on the PC.
  ↳ Media files are added under **Playlists**.



Get contents from online sources

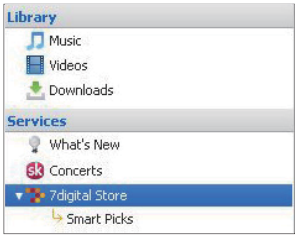
You can access and purchase content from online sources. Find the available online services under **Services** on the source selector pane.

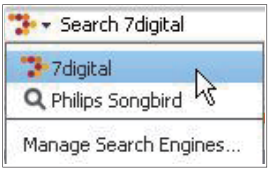
Note

- Before you download or purchase content from online services, subscribe to the online service and log in to your account.
- Some of the services are available in certain countries.

Search online

1 Select an online service:
- Select an option under **Services**;
- Alternatively, in the search box, click the down arrow to select an online service.





↳ You enter the Web page of the online source.

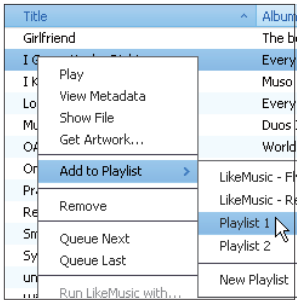
2 Search for your media file.
- If necessary, use the search box to enter a keyword.

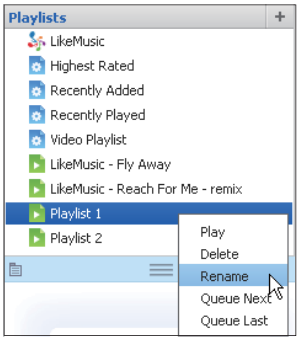
Create playlists in Philips Songbird

With a playlist, you can manage and sync your songs as needed.

Create a playlist

Select songs that you want to play. Add the songs to a playlist.

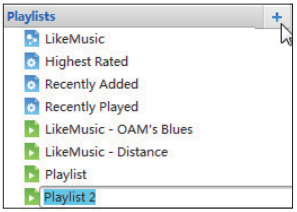




1 In **Library** > **Music**, select songs.
- To select multiple songs, hold down the **Ctrl** button when you click songs.

2 To add the songs to a playlist:
- Right click on the songs, and select **Add to Playlist**;
- Select a playlist;
  ↳ The songs are added to the playlist.
- To create a playlist, select **New Playlist**.
  ↳ A new playlist is created for the songs.
  ↳ Under **Playlists**, name the playlist as needed.

Alternatively,
Create a playlist. Add selected songs to the playlist.



1 Under **Playlists**, click + to create a playlist.
↳ A new playlist is created.

2 Name the new playlist as desired.

3 Drag and drop media files to the playlist.

Tip

- To drag and drop multiple files at the same time, hold down the **Ctrl** button when you click on selections.

Generate LikeMusic playlists

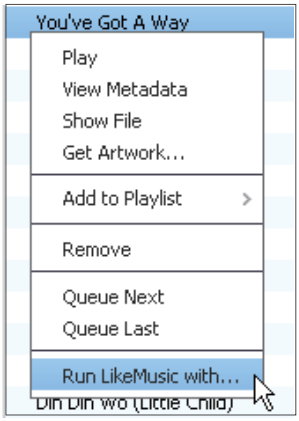
Based on the **LikeMusic** analysis, a playlist can be generated from a seed song.
LikeMusic analyzes songs in your library and, based on their music characteristics, creates relationships between them. These relationships help **LikeMusic** to create playlists of songs that sound great together.
When you import songs into the music library of **Philips Songbird**, the **LikeMusic**analysis starts. For the song that completes the analysis, the **LikeMusic** icon lights up; For the song that cannot complete the analysis, the icon remains gray.

Select a seed song

Make sure that the seed song has completed the **LikeMusic** analysis.

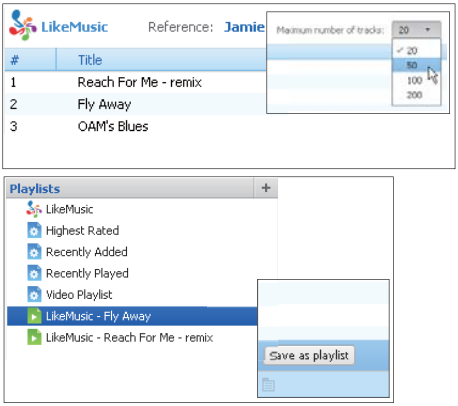
- In **Library** > **Music**, double click the blue **LikeMusic** icon of the song;

Alternatively,



- In **Library** > **Music**, right click on a song and select **Run LikeMusic with**.
  ↳ A **LikeMusic** playlist is displayed in the **LikeMusic** page.

Set the maximum number of songs



- Select a number in the drop-down list.

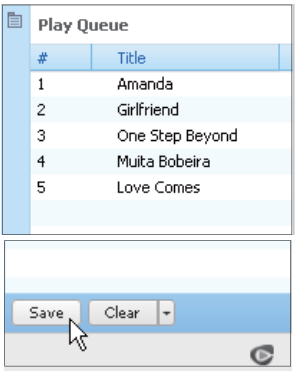
Save the LikeMusic playlist

- Click **Save as playlist** in the **LikeMusic** page.
  ↳ The **LikeMusic** playlist is saved under **Playlists**.

Save the play queue as a playlist

Create a play queue

- Drag and drop songs or playlists to the **Play Queue** pane.



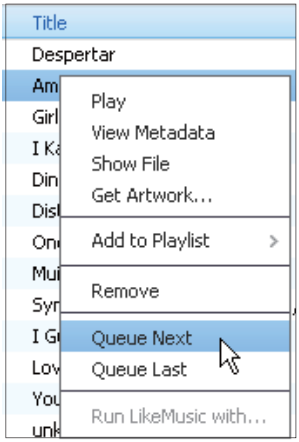
Save the play queue as a playlist

1 Click **Save**.
  ↳ The play queue is saved as a playlist under **Playlists**.

2 Under **Playlists**, name the playlist as needed.

Add songs to the top or end of the play queue

- To add songs to the top, right click on the options and select **Queue Next**;
- To add songs to the end, right click on the options and select **Queue Last**.



Play a playlist

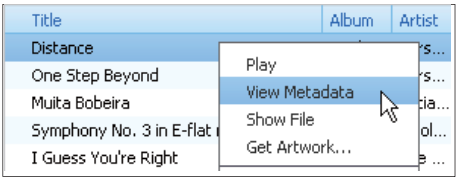
1 To play the entire playlist, right click on the playlist and select **Play**.
- To start play from a song, double click on the song.

2 To select play options, click buttons on the player pane.

Manage media files in Philips Songbird

Edit metadata

By editing file information (metadata or ID3 tag), you can have music files sorted automatically by song title, artist, album, and other information.
After you sync the media files to the player, you can browse the media library by metadata.

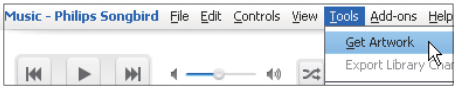


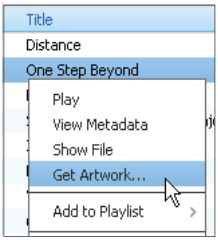
1 In **Library** > **Music**, select a music file.

2 Right click on the file to select **View Metadata**.
↳ A metadata table is displayed for you to edit the information.

Get album artwork

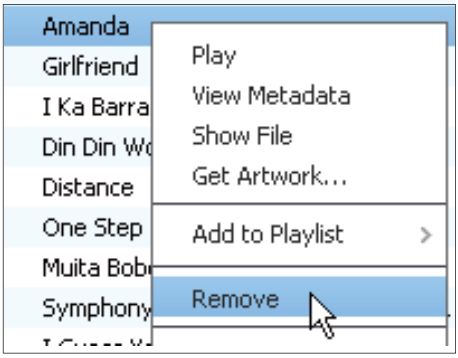
Artwork is sometimes available for music downloads. With **Philips Songbird**, you can insert artwork for songs.
After you sync the songs to some players, you can browse the media library by artwork.





- On **Philips Songbird**, select **Tools** > **Get Artwork**.
↳ Artwork is fetched for all titles in the library.
- Right click on selected titles, and select **Get Artwork**.
↳ Artwork is fetched for all selected titles.

Remove media files from the library

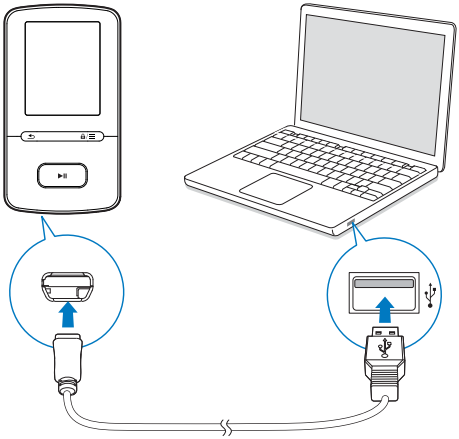


1 Right click on a media file. Select **Remove**.
2 Confirm as prompted.
   ↳ The selected file is removed from the library and from all playlists. (By default, the file is only "removed", not "deleted". The file still exists in its original location on the computer or computer network.)

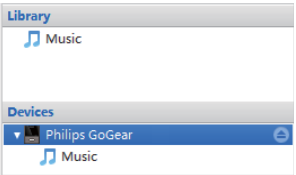
Tip

- To select multiple files, hold down the **Ctrl** button when you click on selections.
- To select multiple consecutive files, hold down the **Shift** button when you click on the first and last selections.

Sync the player with Philips Songbird



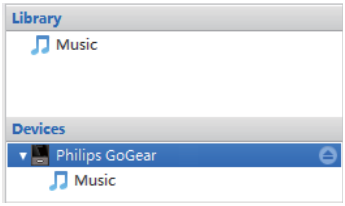
1 On the PC, launch **Philips Songbird**.
2 Connect the player to the PC by using the USB cable.
   ↳ On **Philips Songbird**, the player is displayed when it is recognized by the PC.

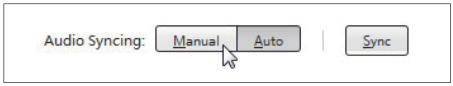


Select auto or manual sync

The first time you connect the player to **Philips Songbird**, select auto sync as prompted. The player sync with **Philips Songbird** automatically. If you do not select auto sync, you switch on the manual sync.

To select auto or manual sync,



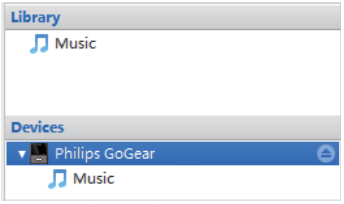


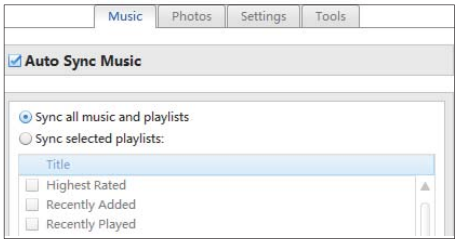
1 Select the player under **Devices**.
   ↳ A pop-up screen is displayed.
2 On the pop-up screen, select **Manual** or **Auto**.
3 To confirm the option, click **Apply**.

Auto sync

- If you have selected auto sync, auto sync starts automatically when you connect the player to a PC;
- Alternatively, select the player under **Devices**, and click **Sync**.

To select auto sync settings,





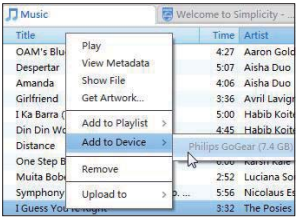
1 Select the player under **Devices**.
2 On the pop-up screen, click the **Music** tab.
3 Click to select an option.

Manual sync

To transfer selected playlists manually,

1 Select playlists.
2 Drag and drop the playlists to **VIBE**.

To transfer selected media files manually,



1 On the Content pane, right click on a selected media file.
2 Select **Add to Device** > **VIBE**.
   ↳ Selected files are transferred to **VIBE**.

Tip

- To select multiple files at the same time, hold down the **Ctrl** button when you click options.

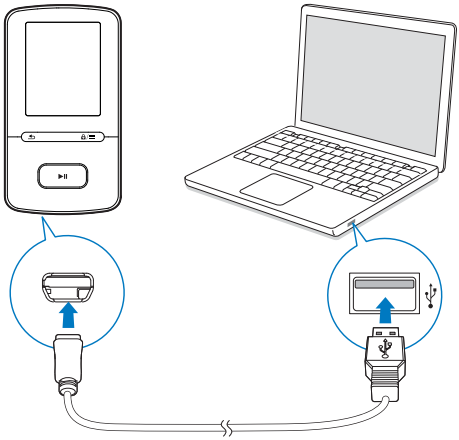
13 Update the firmware through Philips Songbird

VIBE is controlled by an internal program called firmware. Newer versions of the firmware may have been released after you have purchased **VIBE**.

Through **Philips Songbird**, you can check for and install firmware updates for **VIBE** over the Internet.

Tip

- Your music files are not affected by a firmware update.

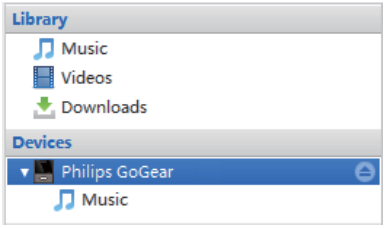


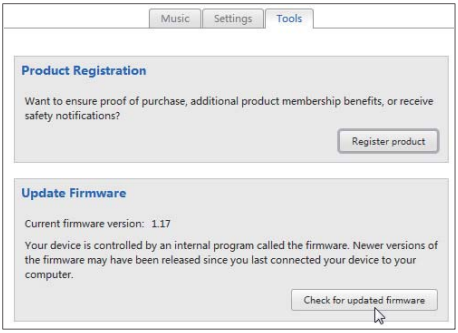
1 Make sure that you have connected your PCto the Internet.

2 Connect **VIBE** to the PC by using the USB cable.

3 On the PC, launch **Philips Songbird**.
   - If necessary, click **Start** > **Programs** > **Philips** > **Philips Songbird**.

4 Click **VIBE** in the Player pane. Then, select **Tools** > **Check for updated firmware** in the pop-up window.
   ↳ **Philips Songbird** checks for updates and installs new firmware from the Internet, if available.




Music
Settings
Tools
Product Registration
Want to ensure proof of purchase, additional product membership benefits, or receive safety notifications?
Register product
Update Firmware
Current firmware version: 1.17
Your device is controlled by an internal program called the firmware. Newer versions of the firmware may have been released since you last connected your device to your computer.
Check for updated firmware

5 Follow the onscreen instructions.
   ↳ Downloading and installation of firmware update start automatically.
   ↳ The **VIBE** restarts after the firmware is updated and is ready for use again.

Note

- Wait until the update is completed, then disconnect the **VIBE** from the computer.

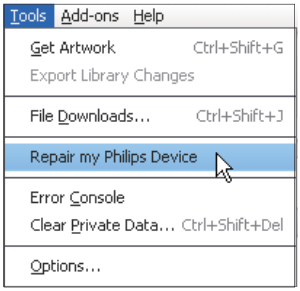
14 Repair the player through Philips Songbird

If **VIBE** is not working properly or the display freezes, you can reset it without losing data:

To reset VIBE?

- Insert a pen tip or other object into the reset hole located at the base of **VIBE**. Hold until the player shuts down.

If you fail to reset the player, repair the player throughPhilips Songbird:



1. On your PC, launch **Philips Songbird**.
2. In **Philips Songbird**,
   - select **Tools** > **Repair my Philips Device**;
   - select **VIBE** in the pop-up list.
3. Connect the player to the PC.
   - **Make sure that you follow the onscreen instructions on how to connect the player to the PC.**
4. Follow the onscreen instructions to complete the repair.

Tip

- After you repair the player, the CD-ROM partition and the **Philips Songbird** installer are removed from the player. More space is available on the player.

15 Technical data

Power

- Power supply: 290 mAh Li-ion polymer internal rechargeable battery
- Play time[1]
  Music (.mp3): up to 20 hours (**FullSound** off); up to 12 hours (**FullSound** on)
  Video (.mp4): up to 4 hours
  FM radio: up to 10 hours

Software

- Philips Songbird: to update firmware and transfer[3] music
- Philips Media Converter: to convert and transfer[3] videos

Connectivity

- Headphone 3.5 mm
- USB 2.0 High speed

Sound

- Channel separation: > 45 dB
- Frequency Response: 80-18,000 Hz
- Output power: 2 x 2.4 mW
- Signal to noise ratio: > 84 dB

Audio playback

Supported formats:

- MP3
  Bitrate: 8-320 kbps and VBR
  Sampling rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- WMA (unprotected)
  Bitrate: 5-320 kbps
  Sampling rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- FLAC
  Bitrate: up to 1.1 Mbps
  Sampling rates: 48 kHz
- APE
  Bitrate: up to 1.3 Mbps
  Sampling rates: 48 kHz

Video playback

Supported formats:

- SMV

Picture display

Supported formats:

- JPEG
- BMP

Storage media

Built-in memory capacity[2]:

- SA4VBE04 4GB NAND Flash
- SA4VBE08 8GB NAND Flash
- SA4VBE16 16GB NAND Flash

Media transfer[3]

- Songbird (music sync)
- Media Converter (video transfer)
- Windows Explorer (drag and drop)

Display

- Color LCD 128 x 160 pixels

Note

- Specifications are subject to change without notice.
- [1] Rechargeable batteries have a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.
- [2] 1GB = 1 billion bytes; available storage capacity is less. Full memory capacity may not be available as some memory is reserved for the player. Storage capacity is based on 4 minutes per song and 128 kbps MP3 encoding.
- [3] Transfer speed depends on operating system and software configuration.

PC requirements

- Windows® XP (SP3 or above) / Vista / 7
- Pentium III 800 MHz processor or higher
- 512 MB RAM
- 500 MB hard disk space
- Internet connection
- Windows® Internet Explorer 6.0 or later
- CD-ROM drive
- USB port

Specifications are subject to change without notice
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SA4VBE_SportPack_12_97_77_78_UM_V1.1 wk1227.4